EVGA X99 Classified

PART NUMBER: **151-HE-E999**

INTRO

The EVGA X99 Classified was engineered from the ground up to be the best overclocking motherboard on the planet. It all starts with power. Dual 8pin CPU power inputs provide up to 600W of dedicated power for the CPU, along with a highly efficient 10-phase Digital VRM providing the cleanest power to the CPU possible, fed through a CPU socket that has 150% increase in the amount of gold content. A total of 8 DIMM slots support up to 128GB of DDR4 memory, and a 4 layer memory T-routing design allows for extreme memory speeds such as 3000MHz+ (OC)**. The PCI-E layout is optimized for improved lane distribution and better performance, and with native support for NVIDIA 4-Way SLI®, this is the ultimate platform for the enthusiast.

A great amount of detail was also paid attention to the onboard devices, including a total of 10 native SATA 6.0Gb/s ports, Dual Intel Gigabit Networks, native USB 3.0 support, M.2 support, and Creative Core3D Audio with dedicated shielding and a separate audio ground.

Of course, no great motherboard can truly flex its muscles without a great BIOS. The EVGA X99 Classified uses EVGA's new GUI BIOS that focuses on the best overclocking support and functionality. Straight and to the point, the way a modern BIOS should be.

KEY SPECS

- Supports Intel® Core™ i7 Processor family for LGA-2011-3 socket
- Intel® X99 Chipset
- Enthusiast Layout Supporting 2-Way SLI®, 3-Way SLI®, 4-Way SLI® & CrossfireX™
- 8 DIMM Quad-Channel DDR4 3000MHz+** (Up To 128GB)
- PCI Express® 3.0 Ready
- 5 PCI Express® Graphics Expansion Slots
- 1 PCI Express® x4 slot
- 8 USB 2.0 Ports (six rear panel, two onboard)
- 6 USB 3.0 Ports (four rear panel, two onboard)
- 6 SATA III/6G RAID Ports
- 4 SATA III/6G AHCI Ports
- 2 Intel Gigabit Ethernet Ports (10/100/1000)
- 6 Channel High Definition Audio + Optical
- M.2 Slot E/Slot M
- E-ATX Form Factor

DESIGN DETAILS

Supported CPUs - Intel® Core™ i7 Socket 2011-3
Socket Type - LGA2011-3

PCH - Intel® X99

DIMM QTY - 8 DIMM Slots
Memory Type - DDR4 Up to 3000MHz+**
Memory Capacity - 128GB

SATA III 6.0Gb/s Ports/Controller - 4 / X99 PCH AHCI
SATA III 6.0Gb/s Ports/Controller - 6 / X99 PCH RAID
RAID Support - RAID 0, 1, 5, 10, JBOD

USB 2.0 Ports/Controller - 8 / Intel® X99 PCH
USB 3.0 Ports/Controller - 6 / Intel® X99 PCH

*PCI-E lane distribution listed REQUIRES a 40 lane CPU.

Network Speed - 10/100/1000
Network Ports/Controller - 2 / Intel® i217/i210

Audio - 6 Channel HD Audio
Audio Controller - Creative Core 3D (CA0132)

PCI-E Slot Arrangement - 1x16, 2x16, 3x8 or 4x8*
PCI-E x16 Mechanical Slots - 5
PCI-E x4 Slots - 1

BIOS Type - AMI / UEFI
Software - EVGA E-LEET Tuning Utility

Fan Headers - 6

** 2800MHz and 3000MHz modules are officially supported in latest BIOS update.

DIMENSIONS

- Width: 10.375in – 264mm
- Length: 12in – 305mm
- Form Factor: E-ATX

ACCESSORIES

- EVGA Driver Installation Disc with EVGA E-LEET
- Rear Case I/O Panel
- Rear Case I/O Cover
- 1 Probelt Cable
- 4 GPU Link Cable
- 6 SATA 6G Data Cables
- 2-way SLI Bridge
- 3-way SLI Bridge
- 4-way SLI Bridge
- Manual

PRODUCT WARRANTY

This product is covered under EVGA's 3 year warranty which covers parts and labor.
Further warranty extension is available upon registration within 30 days of purchase.
For more details please visit **www.evga.com/warranty**

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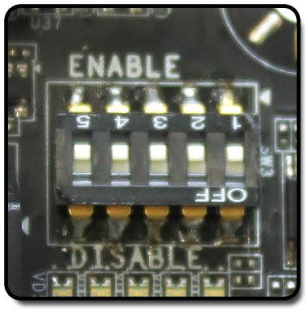
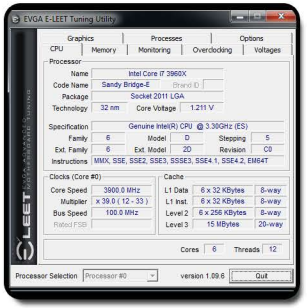
PART NUMBER: **151-HE-E999** FEATURES

BRAND NEW GUI BIOS INTERFACE
Focused on functionality

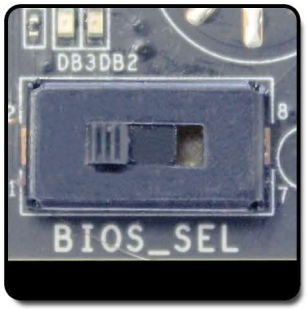
PCI-E DISABLE SWITCH
Quickly and easily troubleshoot!



E-LEET TUNING UTILITY
Adjust your overclocking in O.S.

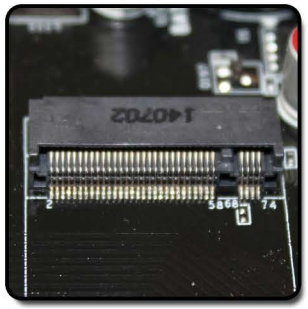


TRIPLE BIOS SUPPORT
Use 3 separate profiles!



RIGHT ANGLED 24 PIN
Improved cable management

INCLUDES M.2 SUPPORT
The newest peripheral standard

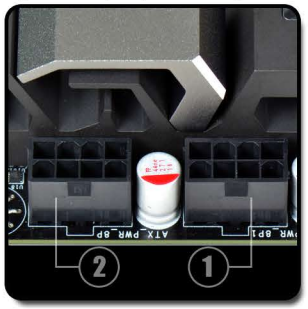


EZ VOLTAGE READ POINTS
Easy read dedicated read points

ONBOARD CPU TEMP MONITOR
Monitor CPU temps quickly & easily

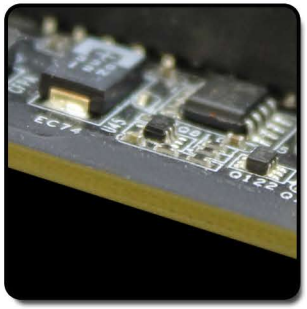
PASSIVE CHIPSET HEATSINK
No fans, lower noise, longer lifespan

DUAL 8 PIN CPU POWER
Optional 8 pin provides up to 600w

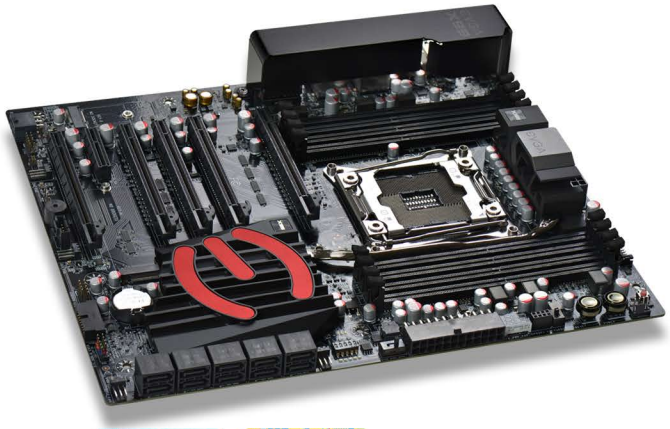


10 PHASE PWM
Cleanest variable power switching

8 LAYER PCB
Improved overclock stability and PCB cooling



HIGHER GOLD CONTENT
Lower inductance, better power delivery!



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